CLAIMS

- A hair covering which comprises a woven or non-woven fabric, comprising natural or synthetic materials, which is impregnated, coated or both impregnated and coated, with at least one mutable dye.
 - 2. A hair covering according to claim 1, wherein a fragrance is embedded into said fabric.

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3. A hair covering according to claim 1, wherein said mutable dye is thermochromatic.

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4. A hair covering according to claim 3, wherein said mutable dye is selected from the group consisting of:

diethylamino-6-6methyl-7-chlorofluoran (vermilion), 3-diethyl-7,8-

benzofluoran (pink), Crystal Violet lactone (blue), 3,3', 3"-tris(p-

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dimethylaminophenyl) phthalide (purplish blue), Malachite Green lactone

3,3,-dimethoxyfluoran (yellow), 3-chloro-6-phenylaminofluoran (orange), 3-

(green), 3,3'-bid-(p-dimethylaminophenyl) phthalide (green) and 3-diethylamino-6-methyl-7-phenylaminofluoran (black), idolyl phthalides,

spiropyrans, coumarins, 3,6-dimethoxyfluoran, 3,6-dibutoxyfluoran, 3-

diethylamino-6,8-dimethylfluoran, 3-chloro-6-phenylaminofluoran, 3-

diethylamino-6-methyl-7-chlorofluoran, 3-diethylamino 7,8-benzofluran, 2-

anilino-3-methyl-6-diethylaminofluoran,3,3',3"-tris(p-dimethylaminophenyl)

phthalide, 3,3'-bis(p-dimethylaminophenyl) phthalide, 3-diethylamino-7-

phenylaminofluoran, 3,3-bis(p-diethylaminophenyl)-6-

dimethylaminophthalide, 3-(4-diethylaminophenyl)-3-(1-ethyl-2-

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methylindol-3-yl) phthalide, 3-(4-diethylamino-2-methyl)phenyl-3-(1,2-dimethylindol-3-yl) phthalide, 2'-(2-chloroanilino)-6'- dibutylaminospiro-[phthalido-3,9'-xanthene] and mixtures thereof.

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5. A hair covering according to claim 1 wherein said fabric comprises a material selected from the group consisting of woven substrates, nonwoven substrates, hydroentangled substrates, air entangled substrates, natural sponges, synthetic sponges, and polymeric netted sponges and mixtures thereof.

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6. A hair covering according to claim 1 wherein said fabric comprises a material selected from the group consisting of silk fiber, wool fiber, camel hair, wood pulp fiber, cotton fiber, hemp fiber, jute fiber, flax fiber, and mixtures thereof.

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- 7. A hair covering according to claim 1, wherein said fabric comprises a material selected from the group consisting of:
 Acrilan, creslan, orlon, cellulose, acetate, arnel, and acele; polyamides; polyesters, and the polyethylene terephthalate fiber, dacron; polypropylene, polyethylene; polyvinyl acetate fibers; polyurethane foams and mixtures thereof.

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8. A hair covering according to claim 1, wherein said fabric is water-insoluble.

9. A hair covering according to claim 1, wherein one portion of said fabric is fastened to another portion of said fabric through use of a device selected from the group consisting of a button and hole, a button and loop, velcro, a buckle, and a snap button.

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- 10. A process for treating hair which comprises:
 - contacting said hair with a hair treatment agent which is activated by heat;
 - ii) covering said hair or a part of said hair with a hair covering according to claim 1;
 - iii) applying heat to said hair covering whereby said hair covering changes color indicating that said hair treatment agent in said hair, has been activated by said heat.

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11. A process according to claim 10, wherein said hair treatment agent is a hair conditioner.

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- 12. A kit for treating hair which comprises:
 - i) a hair covering according to claim 1; and
 - ii) a hair treatment agent.

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- 13. A kit for treating hair which comprises:
 - a hair covering according to claim 1;
 - ii) a hair treatment agent; and
 - iii) a source of heat.

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- 14. A process according to claim 10, wherein said hair treatment agent is selected from the group consisting of a gel, a shampoo, a rise-out conditioner, a leave-in conditioner, a straightening product, a smoothing product, a serum, a pommade, a semi-permanent dye, and a permanent dye.

15. A hair covering according to claim 1, which comprises at least two mutable dyes, wherein one dye changes color at a first temperature, and wherein a second dye changes color at a second temperature different from said first temperature.

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16. A hair covering according to claim 1, wherein said mutable dye is impregnated in said fabric in a design, a logo or an insignia.

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17. A hair covering according to claim 1, wherein said fabric has a Tg which is substantially higher than the temperature of a heat source.

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18. A hair covering according to claim 1, wherein said mutable dye is a leukodye.

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19. A hair covering according to claim 18, wherein said mutable dye is selected from the group consisting of: 1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine], 6'-indolino-1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine], 5-chloro-1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine], 6'-piperidino-1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine], -

benzyl-3,3-dimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine], 1,3,5,6-tetramethyl-3-ethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)oxazine], 1,3,3,5,6-pentamethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)oxazine], 1,3,5,6-tetramethyl-3-ethylspiro[indoline-2,3'-(3H)pyrido(3,2f)(1,4)-benz oxazine], 1,3',3'-trimethylspiro(2H-2-benzopyran-2,2'-indoline), 1,3,3-triphenylspiro[indoline 2,3'-(3H)naphtho(2,1-b)pyran], 1-(2,3,4,5,6pentamethylbenzyl)-3,3- dimethylspiro[indoline-2,3'-(3H)naphth o(2,1b)pyran], 1-(2-nitrobenzyl)-3,3- dimethylspiro[indoline-2,3'-

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(3H)naphtho(2,1-b)pyran], 2,2-diphenylnaphtho(2,1-b) pyran, 2,2-di(p-

methoxyphenyl)naphtho(2,1-b)pyran, 2,5 dimethylfuryltrimethylfulgide, 2-

methyl-5-chlorotrimethylfulgide, spiro[2H-chromen-2,2'-

tricyclo[3.3.1.1.sup.3.7]decane, spiro[2H-naphtho[1,2-b]pyran-2,2'-

tricyclo[3.3.1.1.sup.3.7]decane], 5,7-dimethylspiro[2H-chromene-2,2'

tricyclo[3.3:1.1.sup.3.7 |decane|, 6-(4-methoxyphenyl)-9-methoxyspiro[2H

naphtho[1,2-b]pyran-2,2'-tricyclo][3.3.1.1.sup.3.7 |decane], 6-

chlorospiro[2H- naptho[1,2-b]pyran-2,2'-tricyclo[3.3.1.1.sup.3.7] decane

and mixtures thereof.

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A hair covering according to claim 1, which comprises at least one mutable dye and at least one non-mutable dye.

A process for treating hair which comprises: 21:

- 1. contacting said hair with a hair treatment agent;
- 2. covering said hair or a part of said hair with a hair covering according to claim 1;
- applying heat to said hair covering whereby said hair covering changes color indicating that said hair treatment has been left on the hair a sufficient amount of time.